



Commissioning  
Consulting  
Engineering  
Installation  
Design  
Maintenance  
Supply  
Testing

Solutions Beyond Tomorrow...

An ISO 9001 : 2008 Certified Company



ISO 9001:2008



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An ISO 9001 : 2008 Certified Company



ISO 9001:2008



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Global Electric Company  
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**Global Electric Company**, a group company of the **OITC group W.L.L** based in Doha, Qatar. The company being the trading division of the OITC group is engaged in offering specialized product solutions for your electrical and lighting requirements. **Global Electric Company (GEC)** embarked on this journey to establish itself as a premier Electrical and lighting solutions providing company a couple of years ago and have to great extent made inroads into the Qatar market by earnest participation in projects of high reputation.

The company based in Doha is equipped with necessary infrastructure and manpower that can attend to any enquiry or requirement to provide techno-commercial solutions within a short notice. To achieve this, strong Principals from across the world that have been associated with **GEC** since inception and have to this date supported us in satisfying the expectations of customers. The Company with its team of Engineers and Managers is engaged in working with projects from the specification to completion stage, there by participating at every level of the project to ensure customer confidence and reliability in us.

A list of our Principals and the product portfolio is given herein to provide an overview of our strengths to participate in the all type of projects .This also shows **GEC** in depth roots to provide total solutions for all electrical and lighting requirements including all techno-commercial submissions within reasonable time.

**IT IS OUR ENDEAVOR TO HAVE A LONG ASSOCIATION AS A LEADING  
ELECTRICAL AND LIGHTING SOLUTION PROVIDER.**

The logo for GEC, consisting of the letters 'G', 'E', and 'C' in a bold, sans-serif font, is displayed in a large, semi-transparent blue color against a dark blue background with a faint pattern of light bulbs.



Cables	Cable Management System
<ul style="list-style-type: none"> <li>▪ LV PVC / XLPE Cables</li> <li>▪ MV/HV Power Cables</li> <li>▪ Overhead Conductors</li> <li>▪ Building Wires</li> <li>▪ LSOH Cables</li> <li>▪ Telephone Cables</li> <li>▪ Instrumentation Cables</li> <li>▪ Fiber Optic Cables</li> <li>▪ MICC Cables</li> <li>▪ Rubber Cables</li> </ul>	<ul style="list-style-type: none"> <li>▪ Cable Glands &amp; Lugs</li> <li>▪ Conduits</li> <li>▪ Jointing Kits, Spicing Kit &amp; HS Sleeves</li> <li>▪ Cable Tiles, Warning Tapes, Cable Warning Stones</li> <li>▪ Cable Jack (H), Cable Hydraulic Cutter, Rollers</li> <li>▪ Cable Winch, Cable Puller</li> <li>▪ Cable Cleats</li> </ul>
Brands	Brands
<ul style="list-style-type: none"> <li>▪ Saudi Cable Company, KSA</li> <li>▪ MICC, UK</li> </ul>	<ul style="list-style-type: none"> <li>▪ Biax Group - India</li> <li>▪ Sparco Industries, India</li> <li>▪ SEB, UK</li> </ul>
Cable Joints / Cable Termination Kits & Accessories	Ladder and Cable Trunking Systems
<ul style="list-style-type: none"> <li>▪ Straight Through Joints or Termination kits for XLPE / PILC Cable</li> <li>▪ Voltage grade from 1.1 kV onwards Termination Kits Indoor or Outdoor for single core or 3 core / 3.5 core</li> <li>▪ Cable Sealing End Cap</li> <li>▪ Bus Bar Sleeve/Bus Bar Taping</li> <li>▪ Breakouts for separation of Cores</li> <li>▪ Rain Sheds for increasing creep age distance</li> <li>▪ Right Angle Boot &amp; Straight Boot for insulation of Switchgear &amp; Transformer Terminal</li> <li>▪ Medium Wall Tubing for insulation purpose and Cable Repair Sleeve</li> <li>▪ FRP Products include Cross Arms, Cable Trays, Gratings, Ladders etc</li> </ul>	<p>Electrical Installation Materials</p> <ul style="list-style-type: none"> <li>▪ Wiring Materials,</li> <li>▪ Boxes,</li> <li>▪ Trunking &amp; Accessories</li> </ul> <p>Cable Supporting Systems</p> <ul style="list-style-type: none"> <li>▪ Cable Trays GI &amp; SS</li> <li>▪ Cable Ladders</li> <li>▪ Floor Installation Accessories</li> <li>▪ Fire Resistant Systems</li> </ul> <p>Quality products that fully comply with BS &amp; ASTM Standards</p>
Brands	Brands
Yamuna Cable Accessories (P) Ltd - India	NIEDAX-Germany KOPOS KOLÍN - Czech Republic







GEEC

<h3 style="text-align: center;">Bus Riser</h3>	<h3 style="text-align: center;">Electrical Heat Tracing Systems</h3>
<p>SCM BUS Duct / Rising Main System is made of high quality epoxy coated insulation and available with copper and aluminum conductor.</p> <ul style="list-style-type: none"> <li>▪ The design is compact and sandwiched with simple structures and easy joint systems</li> <li>▪ Simple Structure &amp; Easy Joint</li> <li>▪ Maintenance –free joint system</li> <li>▪ Epoxy coating by extrusion machines: 1.6 mm thickness of</li> <li>▪ Epoxy insulation</li> <li>▪ Tin coated to prevent corrosion</li> <li>▪ IP 54 to IP 68</li> <li>▪ Housing: Al or GI</li> <li>▪ Follows relevant IEC, BS, Australian &amp; JIS Standards</li> <li>▪ Markets Served: Industry, Buildings, Infrastructure, OEM</li> <li>▪ Worldwide supply references</li> </ul>	<p><b>Thermon</b> has concentrated its efforts exclusively on heat tracing, the external application of heat to pipes, tanks and instrumentation.</p> <p><b>Thermon</b> continues to be an industry leader in the specialized field of heat tracing technology: Design and Supply of Electrical, Steam &amp; Instrument Heat Tracing Solutions.</p> <p><b>The item finds application :</b></p> <ul style="list-style-type: none"> <li>▪ Petrochemical</li> <li>▪ Pulp &amp; Paper</li> <li>▪ Power Industry</li> <li>▪ Pharmaceuticals</li> <li>▪ Refineries</li> <li>▪ Food Processing</li> <li>▪ Cryogenic Storage</li> <li>▪ Bulk Storage</li> <li>▪ Instrument Impulse</li> <li>▪ Construction Industry</li> </ul>
<h3 style="text-align: center;">Brands</h3>	<h3 style="text-align: center;">Brands</h3>
<ul style="list-style-type: none"> <li>▪ Henikwon Corporation – Malaysia</li> <li>▪ Control &amp; Switchgears – India</li> </ul>	<p style="text-align: center;">Thermon, Europe</p>
<h3 style="text-align: center;">Switchgears / Panels</h3>	
<p>Our Switchgear Division offers wide variety of Low &amp; Medium Voltage Power Distribution, Power Control and Final Power Distribution products &amp; components.</p>	
<p><b>Major Products &amp; Components are as follows:</b></p>	
<p><b>Products:</b></p> <ul style="list-style-type: none"> <li>▪ MV Panels up to 4000A</li> <li>▪ Sub Main Distribution Boards</li> <li>▪ Final Distribution Boards</li> <li>▪ Control and Instrumentation Panels</li> <li>▪ Generator Control Panels</li> <li>▪ Automatic Transfer Panels</li> <li>▪ Power Factor Correction units</li> </ul> <p><b>Components:</b></p> <ul style="list-style-type: none"> <li>▪ Power Distribution Components</li> <li>▪ Power Control Components</li> <li>▪ Final Power Distribution Components</li> </ul>	<ul style="list-style-type: none"> <li>▪ Street Lighting Panels</li> <li>▪ Package Substation</li> <li>▪ Motor Control Centers</li> <li>▪ Starter Panels</li> <li>▪ HVAC Motor Controls</li> <li>▪ Variable Frequency Drive Panels</li> <li>▪ Soft Starter Panels</li> <li>▪ Pump Control Panels</li> </ul> <ul style="list-style-type: none"> <li>▪ Miniature Circuit Breakers</li> <li>▪ Distribution Boards</li> <li>▪ Residual Current Circuit Breakers</li> </ul>
<h3 style="text-align: center;">Brands</h3>	
<ul style="list-style-type: none"> <li>▪ Controls &amp; Switchgears, India.</li> </ul>	<ul style="list-style-type: none"> <li>▪ Cutler Hammer - USA</li> </ul>



UPS Systems	Motors
<ul style="list-style-type: none"> <li>▪ Single Phase – Range from 350VA to 10KVA</li> <li>▪ Three Phase – Range from 6.5KVA to 100KVA</li> <li>▪ Three Phase – Range from 10KVA to 800 KVA</li> </ul>	<p>Range 0.04 to 250 KW standard, High Power Motors, Single Phase Electric Motors, Explosion Proof Motors, Marine Motors, Slip Ring Motors , Extreme Temperature Motors , High Speed Motors, Special applications motors for every industrial activity from fans, Compressors, Conveyors, Pumps, Mining, Processing and Manufacturing to energy production and hazardous areas.</p>
Brands	Brands
<ul style="list-style-type: none"> <li>▪ AROS, Italy</li> <li>▪ Reem Batteries, OMAN</li> </ul>	<ul style="list-style-type: none"> <li>▪ Vemat Electric Motors, Italy</li> <li>▪ ISGEV Motors, Italy</li> </ul>
Diesel Generators	Transformer Monitoring System
<ul style="list-style-type: none"> <li>▪ 9KVA to 3300 KVA</li> <li>▪ 10KVA to 2060KVA equipped with Diesel Engines at RPM 1500 or 1800 are available in various versions: Open, Cover, Silent or Super Silent.</li> </ul>	<p><b>I. Temperature Monitoring Subsystem</b> Remote temperature indication Insulation ageing, cooling efficiency</p> <p><b>II. Moisture Monitoring Subsystem</b> Water in oil content in ppm Insulation loss of life acceleration Free water temperature</p> <p><b>III. Bushing Monitoring Subsystem</b> Capacitance, Tangent Delta Capacitance evolution trend</p>
Brands	Brands
<ul style="list-style-type: none"> <li>▪ Peaikane Group, India</li> <li>▪ Teksan Generator Turkey</li> <li>▪ Visa S.p.A. Italy</li> </ul>	<p>Treetech, USA</p>

UPS Systems, Motors, Diesel Generators, Transformer Monitoring System  
UPS Systems, Motors, Diesel Generators, Transformer Monitoring System





Lighting Division offers a wide range of various lighting products, few are mentioned below:

- Indoor / Outdoor Lights
- Road Lights.
- Flood Lights.
- Highbay Lights.
- Industrial Lights.
- Architectural Lights.
- Landscape Lights.
- Garden Lights.
- Explosion Proof Lights.
- Aviation Obstruction & Airfield Lights.
- Lighting Poles

### Brands

Arcluce S.p.A Italy	Genex S.r.l Italy
CU Phosco Limited UK	Indeluz Spain
Design Plan Lighting Inc. UK	Lanthan GmbH & Co. KG
Dialight Corporation UK	Nordex Lighting Italy
ES-System Export Poland	Point Lighting Corporation USA
Feam S.r.l Italy	Targetti Sankey S.p.A Italy
Gewiss S.p.A Italy	Total Lighting Solutions Co. Korea
Galva Coat Industries UAE	Ventilux Limited UK

G E C



### Sailent Features:

- Saves upto 80% energy, when compared with ordinary bulbs.
- Excellent light output
- The use of amalgam technology in manufacturing reduces mercury content and helps protect environment.
- The lamps have a high colour rendering index of > 80% helps reduce eye strain
- Low lumen decline and a long life-span
- Generates 80% less heat than ordinary bulbs, thus saves on air-conditioning costs and reduces the risk of fire.
- Ignite at low voltage(165V)
- Flicker-free operations
- Suitable for use in Hotels, Restaurants, Shopping Centers, Gardens and Public Places.

### Retrofit Range:

- Retrofit Regular: Available from 11W to 85W. Suitable for household applications.
- Retrofit Mini: Available from 5W to 20W. Suitable for Shops, Loungers, Gardens Staircases, Emergency Lamps.
- Retrofit spiral: Available from 9W to 27W. They add to the aesthetic value of the lighted area. Suitable for Domestic Decorative Lighting, Hotels and Offices.

### Non Retrofit Range:

- Non Retrofit Single U: Very compact in size. Suitable for decorative home lighting fixtures, for ceiling lighting or as a down lighter in restaurants, hotels, shops, offices.
- Non Retrofit Double U: Very compact in size. Suitable for decorative home lighting fixtures, for ceiling lighting or as a down lighter in restaurants, hotels, shops, offices.

### Brands

Finolex Ltd., INDIA







## Total Lighting & Green Solutions

6 Korea leading companies who specialize in diverse fields but has the same purpose established 'Total Lighting Solution Co. Ltd' (TLS) as a consulting, design & solution provider aiming to offer the Middle East markets high standard lighting & green solutions.

TLS, as a consortium group of 6 Korea leading companies, organizes systematic & organic collaborations between members through the whole steps from consulting, design to installations, maintenance.

### TLS Specializes in the following Areas:

- Solar Photovoltaic Panel
- BIPV(Building Integrated Photovoltaic) System
- Water Channel
- Tree Planting System
  
- Aesthetic Lighting
  - Landscape, Park
  - Façade Lighting for Buildings, Bridges, Towers etc
  
- Outdoor Lighting
  - Sports (Stadium, Tennis Court, Gymnasium etc)
  - Street & Tunnel
  - Industrial etc
  
- Display Lighting
  
- Water Environment & Water for Aesthetic, Architectural & Practical Purposes
  - LED Screen
  - LED Signboard
  - LCD Screen (Touch Screen etc)
  
- Green Solutions
  - Fountains: High Rise Fountain, Music Fountain etc
  - Artificial Waterfall, Water Screen etc

### Brands

Total Lighting Solutions Co. Limited, Korea



**Global Electric Company** undertake sub-contracting for turnkey electrical projects including Design, Engineering, Supply, Installation, Testing & Commissioning, Project Management, and maintenance for Sub-Stations, power co-generation projects, huge industrial projects, transmission lines, high rise building and commercial projects, testing-commissioning services for electrical equipments.

**Global Electric Company** is one of the versatile **Electrical Trading & Contracting Company** and can meet your all electrical needs.

**Global Electric Company** makes sure through its strong Technical Background maximum benefit to customer by adopting up-to date Technology and continuous improvement with consistent quality services to the customers. We are committed to offer safety, professional competence, and customer satisfaction. This customer-focused philosophy combined with our corporate values, is at the heart of our overall success as an organization.



**Sheraton Hotel Expansion**

Contractor : Galfar Al Misnad  
Consultant : OEA Engineering

**AL Saad Tower**

Main Contractor : HBK Engg. Services  
Consultant : Cansult Maunsell/AECOM  
MEP Contractor: HBK Engg. Services

**AL Dareen Tower**

Main Contractor : Al Habtoor Engineering  
Consultant : Diwan Engineering  
MEP Contractor: Qatari Modern Maintenance Co.

**Dolphin Energy Limited**

Construction Contractor : DOPET (Doha Petroleum Construction Co. Ltd.)  
Consultant : WGI (Washington Group International)

**Scope of Work:**

Skin Effect Electric Heat Tracing System FOC Based Temperature Monitoring System (DTS System), Pre-Insulated Piping System

### Warehouse

We have a closed warehouse in the heart of the city measuring 12,000 Sq. ft. and an open yard in industrial area measuring about 12,000 Sq. Mts. with 24 hours manned security. The closed warehouse equipped with nicely designed office to administer godown activities. Equipments like forklift, Delivery Van, Driver, Computer, and Printer, are available to deliver, load-unload stocks as and when required. Our door delivery terms are just a maximum of 4 hours to any part of Qatar and within the city is not more than an hour.

### Office

Our staff is provided with a centrally located office in Doha, housing the best IT infrastructure, space and ambience for optimum output to satisfy our customers and Principals. Our reply or response time is not more than 15 minutes to any query or call. The entire team is provided with mobile phones with ISD connection are available 24 hours irrespective of time.

### Joint Venture /Group Companies

Our strength is mainly derived from the parent company, The OITC group with 20 diversified companies serving the economy of the state in different domains. The group activity comprises of Engineering & Contracting (MEP, Marine Civil and Infrastructure & Landscaping), Commercial Trading Services, Travel & Tourism, Properties and Investments.

- The Group structure is represented by strong JVs as mentioned below:
- OITC Thermo WLL (Joint Venture with Thermo LLC Dubai) for all MEP contracting works.
- MTH Al Obaidly for Marine Civil Works, Joint Venture with MTH Hojgaard, Denmark.
- OBAIKAN, Joint Venture with Kanoo Commercial Group of Bahrain for Heavy Earth Moving Equipments
- Green Tree Agricultural Company, Joint Venture with Flora Tech Ltd, Egypt for soft and hard landscaping
- Joint Venture with Pro-ISCO, Kuwait for Mechanical Fabrication, Erection, Maintenance, Shutdowns, NDT, QC/QM
- Azhimuth WLL (IT Networking, Security Solutions)

### Our Customers

- Power Generation, Transmission and Distribution System
- Oil & Gas Production and Refining Facilities
- Petrochemicals, Chemicals, Steel, Pharmaceuticals & Food Processing Units
- Water, Waste Water & Treated Water Networks
- Residential & Commercial Complexes
- Automation of Irrigation Systems

### Reasons to choose Global Electric as your supplier

Building upon a proud tradition of over 30 years of innovative contribution to the development of Qatar, Global Electric Company with the present background is equipped with an infrastructure to provide Electrical & Lighting solutions within a reasonable period of time with precision and consistency.

# G E C

## G E O

## Light Fixtures References

Project	Brand	Type
Hotel Grand Hyatt	Arcluce, Italy & Lighting Up, UK	Decorative
La Plage Villas, Pearl Qatar	Arcluce, Italy	External Lights
Al Bidda Tower	Point Lighting, USA	Aviation Lights
Al Dana Tower	Point Lighting, USA	Aviation Lights
Gate Development 2 Towers	Point Lighting, USA	Aviation Lights
Jaidah Villa	ES-System, Poland	Decorative
Al Mirqab Tower	Arcluce, Italy	Flood Lights
Aspire Logistics	Total Lighting Solutions, Korea	Solar (Photovoltaic) LEDs
Southwest Architecture	Indeluz, Arcluce, Genex	Decorative Lighting
Hilton Hotel	Point Lighting, USA	Aviation Lights
Doha State Mosque	Point Lighting, USA	Aviation Lights
Al Faisal Tower 2 West Bay	Arcluce, Italy	Decorative
Tekfen Construction	FEAM, Italy	Explosion Proof
Cultural Village (Katara Project)	Total Lighting Solutions, Korea	LED Surface Lights
Beach Villa Project	Arcluce, Italy	External
Al Majal Trading Co	Arcluce, Italy	Flood Lights



Other Product References		
Project	Company	Product
Qatar Gas II	Henikwon Busduct Corporation	Busduct
Qatar Gas Dolphin	Henikwon Busduct Corporation	Busduct
Qatar LNG	Henikwon Busduct Corporation	Busduct
Qatar LNG	Henikwon Busduct Corporation	Busduct
Qatar Gas III & IV LNG Onshore Prjt	Henikwon Busduct Corporation	Busduct
Qatar Gas LNG VI & VII	Henikwon Busduct Corporation	Busduct
Ras Laffan Oleffin Project	Henikwon Busduct Corporation	Busduct
Al Mirqab Tower	Henikwon Busduct Corporation	Busduct
Al Saad Tower	Henikwon Busduct Corporation	Busduct
Sheraton Hotel	Henikwon Busduct Corporation	Busduct
HBK Staff Accommodation Building	Henikwon Busduct Corporation	Busduct
Ismail Bin Ali Group	Cutler Hammer - USA	Switchgears/Panels
Galfar Al Misnad	Saudi Cable Company - KSA	Cables
MASS Project Phase 4	Saudi Cable Company - KSA	Cables
Bemco- NDIA	Saudi Cable Company - KSA	Cables
Kahramaa Phase - VII	Saudi Cable Company - KSA	Cables

# G E O

Reservoir & Pumping Station	Saudi Cable Company - KSA	Cables
Al Huda Engineering	Saudi Cable Company - KSA	Cables
C.A.T International QATAR	Saudi Cable Company - KSA	Cables and Cable Pulling Machines from SEB-UK
Cape East Limited	Thermon US	Heat Tracing
CCC/Teyseer Contg Co - JV.	Thermon US	Heat Tracing
Daewoo E&C Company Ltd.	Thermon US	Heat Tracing
Dolphin Energy Limited	Thermon US	Heat Tracing
Dodsai QATAR	Saudi Cable Company - KSA	Cables
Galfar Al Misnad Engineering	Saudi Cable Company – KSA Henikwon Busduct Corporation	Cables
Danveer Engg & Contracting	Cutler Hammer - USA	Switchgears
HBK Engineering	Henikwon Busduct Corporation	Busduct
ETA Engineering	Control & Switchgear - India	Busduct
Maersk Oil Qatar	Thermon US	Heat Tracing
Qatar Fertilizer Company	Thermon US	Heat Tracing
Punj Lloyd Limited	Saudi Cable Company - KSA	Cables
Qatar Chemical Company	Thermon US	Heat Tracing
Trags Trading and Agency	Thermon US	Heat Tracing
Ras Gas Co Limited	Thermon US	Heat Tracing